

| <i>Month</i> | <i>Cable affected</i> | <i>No. of Telephones</i> | <i>Approx. loss on account of material cost (RS.)</i> |
|------------------|-----------------------|--------------------------|---|
| May 1991 | 8 | 2697 | 23889 |
| June 1991 | 11 | 1273 | 24372 |
| July 1991 | 8 | 532 | 31080 |
| Aug. 1991 | 11 | 7500 | 32160 |
| Sept, 1991 | 5 | 3014 | 38472 |
| Oct. 1991 | 11 | 1770 | 38400 |
| Nov. 1991 | 2 | 880 | 48000 |
| (till 20. 11.91) | | | |

Power Projects in Kerala

Thermal Power Plant at Trikkaripur as well as for 'Fuel Linkage' in the State; and

549. SHRI V.S. VIJAYARAGHAVAN:
Will the Minister of POWER AND NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(c) if so, the decision taken by the Union government thereon?

(a) the details of the Hydro Electric projects in Kerala approved by the Union Government during the last five years;

THE MINISTER OF STATE OF THE MINISTRY OF POWER AND NON-CONVENTIONAL ENERGY SOURCES (SHRI KALP NATH RAI): (a) the following Hydro-electric projects of Kerala have been approved by the Planning Commission during the last five years:

(b) whether Government of Kerala has submitted any proposal for establishing a

| <i>Sl.NO.</i> | <i>Name of Scheme</i> | <i>Date of approval</i> |
|---------------|------------------------------------|-----------------------------------|
| 1. | Malankara (6MW) | 8/86 |
| 2. | Chimoni (2.5 MW) | 8/86 |
| 3. | Peppara (3MW) | 8/86 |
| 4. | Puyankutty St.I (2 X120MW) | 8/86 subject to forest clearance. |
| 5. | Poringalkuthu L.Bank Extn. (16 Mw) | 5/89 |

| <i>Sl.NO.</i> | <i>Name of Scheme</i> | <i>Date of approval</i> |
|---------------|--|-------------------------|
| 6. | Kuttiadi Tailrace (2.5 MW) | 5/89 |
| 7. | Vazhikkadavu diversion Augmentation | 5/89 |
| 8. | Annakayam HEP(8 MW) | 2/91 |

(b) and (c). A project Feasibility Report in regard to the installation of Thrikaripur Thermal Power Station (2x210MW) at North Malabar Region was received in the Central Electricity Authority in November, 1987 from the Kerala State electricity Board. The CEA had advised KSEB in May, 1988 to relocate the site and revise the feasibility report as the proposed site was in close proximity to the Naval academy project site at Ezhimala. In September, 1989, the KSEB submitted to the CEA a revised feasibility report without the clearance of the Southern Naval Command, Cochin. The CEA accordingly advised the KSEB to obtain the clearance from southern Naval Command, Cochin before the scheme is processed for techno-economic clearance by the CEA. The scheme is not in a state of realness for techno-economic appraisal. The question regarding fuel linkage could be taken up with the planning Commission/Department of Coal after the feasibility of the site in question has been established.

Hydro Electric Projects in Kerala

550. SHRI V.S. VIJAYARAGHAVAN: Will the Minister of POWER AND NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) the progress made so far in the construction of the proposed "Anakayam" and "Athirapally" hydro-electric projects in Kerala;

(b) the time by which these projects are likely to be completed;

(c) whether there is any kind of mass awakening against these projects by environmentalists in the State; and

(d) if so, the details thereof?

THE MINISTER OF STATE OF THE MINISTRY OF POWER AND NON-CONVENTIONAL ENERGY SOURCES (SHRI KALPNATH RAI): (a) to (d). The Ankayam Small Hydro-electric project (2X4 MW) has been sanctioned by Planning Commission on 26th February, 1991. The project has been given clearance from environment angle by MOEF in August, 1990. The project is presently under execution and is expected to be commissioned during the year 1997-98.

The project report of Adirapally Hydro-electric project (2 X80 MW) was considered by CEA and Found to be techno-economically in order during June, 1989. during the examination of the project report by CEA, Kerala State Electricity Board intimated that in response to publication of the notification in the State Gazette and local newspapers under section 29 (2) of Electricity (supply) Act, 1948, local people and organisations have represented that scenic beauty of the Adirapally Falls should not be destroyed by implementing the Adirapally project. The formal clearance for this project by CEA